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7.5. CONT. No.

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ATTACHMENTANNUAL REPORT TO THE NATIONAL SECURITY COUNCILON THESTATUS OF FOREIGN INTELLIGENCE PROGRAMSGUIDED MISSILES AND SPACE VEHICLES

1. Events of the past year have demonstrated the high priority and advanced capabilities of the USSR in their long range ballistic missile and space vehicle programs. In addition to the successful orbiting of three large earth satellite vehicles, the Soviets have test-fired intercontinental ballistic missiles (ICBMs). We have estimated that the earth satellite vehicles employed the basic ICBM propulsion and probably many other components. In future months, testing of the ICBM can be expected to continue and perhaps be intensified. More scientific earth satellites will be launched as well as other types of experimental space vehicles.

2. Significant information on the Soviet missile and space vehicle programs obtained within the past year is reflected in the latest national intelligence estimate on "Soviet Guided Missile and Space Vehicle Capabilities" (NIE 11-5-58). Information obtained through [REDACTED] has contributed materially to our current estimates. Refinements to our assessment of Soviet surface-to-air missiles have resulted from information obtained from [REDACTED]

[REDACTED] Photographs were obtained on Soviet missiles [REDACTED] which provided information on surface-to-air and surface-to-surface type missiles.

3. There has been an emphasis on current reporting on significant developments in the Soviet long range ballistic missile and space fields. Many statements of situation assessments have been prepared by the Guided Missile Intelligence Committee throughout the year. A special national intelligence estimate has been published on the Soviet ICBM.

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4. Although our general knowledge of the Soviet missile and space vehicle programs has continued to increase in many respects, critical gaps in our knowledge still exist. Recognizing this, the IAC assigned the problem of guided missile collection as the initial project for the Critical Collection Problems Committee (CCPC) which was established by the IAC in the past year. Information has been developed from existing collection techniques and preliminary results have been obtained through new techniques. Considerable attention is being focused on the initiation of additional collection effort through development of new techniques, and through expansion, modification or supplementation of currently employed techniques.

5. An assessment of guided missile capabilities of "Fourth Countries" has recently been completed in connection with a special national intelligence estimate on nuclear capabilities of "Fourth Countries" (NIE 100-2-58). This is the first formal evaluation of the guided missile development potential of non-Soviet or Soviet Bloc countries, and indicates a generally increasing interest and capability in the missile field in several of these countries and combinations of countries.

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